



Atty. Docket No. KIK01 P322

THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 2863
Examiner : Xiuquin Sun
Applicant : Kenichiro Kobayashi
Appln. No. : 09/838,905
Filed : April 20, 2001
Confirmation No. : 1673
For : **METHOD AND APPARATUS TO MEASURE AMOUNT OF
MOVEMENT USING GRANULAR SPECK PATTERN
GENERATED BY REFLECTING LASER BEAM**

Assistant Commissioner for Patents
Washington, D.C. 20231

Dear Sir:

INFORMATION DISCLOSURE STATEMENT
UNDER 37 C.F.R. §1.97(c)

Pursuant to 37 C.F.R. §§1.56 and 1.97(c), Applicant brings to the attention of the Examiner the documents listed on the attached Form PTO-1449. This Information Disclosure Statement is being filed after the events recited in §1.97(b) but to the undersigned's knowledge, before the mailing date of either a Final Action or a Notice of Allowance. Under the provisions of 37 C.F.R. §1.97(c), this Information Disclosure Statement is accompanied by a fee of \$180 as specified by §1.17(p).

Copies of the listed documents are attached. Applicant respectfully requests that the Examiner consider the listed documents and evidence that consideration by making appropriate notations on the attached form.

The following are concise statements of relevance of the non-English language documents.

1. DE 197 39 679 A1 appears to show reflected light detected by a CCD detector.
2. French 2 701 762 appears to show a telescope (10) with a CCD camera (12).
3. DE 198 17 664 A1 appears to show a focusing lens system for a laser (1) and a detector (8).
4. DE 199 09 235 A1 appears to show a camera lens system.
5. DE 196 20 419 A1 appears to show a laser (2) focused by lens (3) on target (1) with reflected light passing through lens (4) to sensors (5).

H 8
Shang
9/19/02
RECEIVED
SEP 17 2002
TECHNOLOGY CENTER 2800

Applicant : Kenichiro Kobayashi
Appln. No. : 09/838,905
Page : 2

Applicant further brings to the attention of the Examiner U.S. Patent Application No. 09/973,247 entitled **METHOD AND APPARATUS FOR DIRECT IMAGE PICK-UP OF GRANULAR SPECK PATTERN GENERATED BY REFLECTING LIGHT OF LASER BEAM**, filed on October 9, 2001, by Hiroyuki Konno, a copy of which is attached.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that each or all of the listed documents are material or constitute "prior art." If it should be determined that any of the listed documents do not constitute "prior art" under United States law, Applicant reserves the right to present to the Office the relevant facts and law regarding the appropriate status of such documents.

Applicant further reserves the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should one or more of the documents be applied against the claims of the present application.

If there is any additional fee due in connection with the filing of this Statement, please charge the fee to our Deposit Account No. 16-2463.

Respectfully submitted,
KENICHIRO KOBAYASHI
By: Price, Heneveld, Cooper,
DeWitt & Litton

August 29, 2002

Date


H. W. Reick
Registration No. 25 438
695 Kenmoor, S.E.
Post Office Box 2567
Grand Rapids, MI 49501
(616) 949-9610

HWR:dal